

[DRIVING CIRCUIT OF DISPLAY DEVICE]

Abstract

A driving circuit for a display device. The driving circuit serves to drive a light-emitting device. The driving circuit includes a biasing device, a switching transistor, a capacitor and a voltage coupler. This invention incorporates a biasing device to each data line so that the voltage at each end of the biasing device resulting from a flow of the data current through the device is fed to the switching transistor. The voltage at each end of the biasing device is transmitted without attenuation to the terminals of the biasing device through a voltage coupler. Since the voltage at two ends of the light emitting device and the voltage at two ends of the biasing device are identical, the driving current flowing through the light emitting device and the data current are identical.